wherein the lock is operated by the remote device, wherein the remote device is wearable by the user of the remote device.

6. The automated child monitoring system of claim **1**, wherein the one or more sensors are configured to detect changes in physiological parameters associated with the child, wherein the physiological parameters comprise temperature, blood pressure, and heart rate.

7. The automated child monitoring system of claim **1**, further comprising determining a movement pattern of the child based on one or more historical locations of the child and the real-time location of the child.

8. The automated child monitoring system of claim **8**, further comprising determining a deviation of the real-time location of the child within a pre-defined time interval based on one or more pre-defined rules associated with the movement pattern.

9. The automated child monitoring system of claim **1**, wherein the wearable device receives one or more guiding actions associated with the child via the speaker, wherein the one or more guiding actions are provided by the user of the remote device, and wherein the one or more guiding actions discourage the child from performing unhygienic/harmful activities.

10. The automated child monitoring system of claim **1**, wherein the one or more sensors comprises temperature sensor, smoke sensor, proximity sensor, noise sensor, and imaging sensor.

11. The automated child monitoring system of claim **10**, wherein the smoke sensor is configured to detect smoke within a pre-defined proximity of the child, wherein the smoke sensor is further configured to detect at least one of: one or more volatile organic compounds, carbon dioxide, formaldehyde, cadmium, and lead.

12. The automated child monitoring system of claim **10**, wherein the proximity sensor is configured to detect the nearby surroundings of the child, wherein when the child is accompanied by a passenger in a vehicle then such an activity is detected by the proximity sensor.

13. The automated child monitoring system of claim **10**, wherein the noise sensor is configured to detect a noise nearby to the child, wherein when the child is an environment where the noise level is above a pre-defined threshold then the user of the remote device is alerted about the same.

14. The automated child monitoring system of claim **10**, wherein the imaging sensor is configured to capture one or more images of nearby surroundings of the child, wherein when the child is in a threat situation then the imaging sensor captures real-time images and real-time video of the nearby surroundings.

15. The automated child monitoring system of claim **1**, wherein when the remote device is non-functional, then the real-time report of the child is transmitted and is accessed on recovery of a functioning of the remote device.

16. A method for monitoring an activity of a child; the method comprising:

detecting, by an automated child monitoring system, one or more activities of the child using one or more sensors, wherein the one or more sensors comprises temperature sensor, smoke sensor, proximity sensor, noise sensor, and imaging sensor;

identifying, by the automated child monitoring system, a real-time location of the child;

determining, by the automated child monitoring system, one or more threats that are within nearby surroundings of the child based on the detected one or more activities and the real-time location of the child; and

generating, by the automated child monitoring system, a real-time report of the child, wherein the real-time report comprises information about the detected one or more activities of the child, the real-time location of the child over a time period, and the determined one or more threats; and

transmitting, by the automated child monitoring system, the real-time report of the child to a cloud server.

17. The method of claim **16**, wherein determining the one or more threats that are within nearby surroundings of the child comprises at least one of:

detecting, by the automated child monitoring system, vaping being performed by the child using the smoke sensor and alarming the remote device about a vaping threat;

determining, by the automated child monitoring system, if the child is driving a vehicle with co-passengers using proximity sensor and alarming the remote device about a non-compliant driving threat;

detecting, by the automated child monitoring system, the nearby surroundings of the child using the proximity sensor;

detecting, by the automated child monitoring system, a noise level within a pre-defined distance from the child using the noise sensor and alarming the remote device when the noise level is above a pre-defined threshold; and

capturing, by the automated child monitoring system, one or more images of nearby surroundings of the child using an imaging device;

determining, by the automated child monitoring system, whether the child is wearing a safety gear while riding a vehicle;

triangulating, by the automated child monitoring system, a position of an active shooter who is suspected to shoot the child and capturing one or more images of the active shooter and further transmitting the position and the captured images to a remote server that is accessed by at least one of: an enforcement agency, an educational institution and the user of the remote device.

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